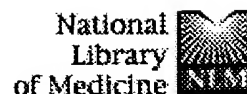


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

















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
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



















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
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
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
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








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
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
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


















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
















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








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



















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
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
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
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














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 TOKYO RESEARCH LABORATORIES, KOWA CO. LTD., 2-17-43 NOGUCHI-CHO,
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 subtypes which are coupled to phosphoinositide hydrolysis.
 Cioffi, Catherine L. [Reprint author]; Neale., Robert F., Jr.; Jackson,
 Robert H.; Sills, Matthew A.
 Research Dep., CIBA-GEIGY Corporation, 556 Morris Ave., Summit, N.J.
 07901, USA
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 CODEN: JPETAB. ISSN: 0022-3565.
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 expressed in COS cells.
 Takasuka, Tsuyoshi; Adachi, Miki; Miyamoto, Chikara; Furuichi, Yasuhiro
 [Reprint author]; Watanabe, Takahide
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 Kanagawa 247, Japan
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LA English
ED Entered STN: 23 Dec 1992
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AN 1993:11774 BIOSIS
DN PREV199395011774

TI Endothelin in the urinary bladder: II. Characterization of
endothelin ***receptor*** subtypes.

AU Traish, Abdumaged [Reprint author]; Moran, Elizabeth; Krane, Robert J.;
Saenz De Tejada, Inigo

CS 80 East Concord St., Boston, Mass. 02118, USA
SO Journal of Urology, (1992) Vol. 148, No. 4, pp. 1299-1306.
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TI Replacement of lysine-181 by aspartic acid in the third transmembrane
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AU Zhu, Gouchang; Wu, Lan-Hsin; Mauzy, Camilla; Egloff, Ann Marie;
Mirzadegan, Taraneh; Chung, Fu-Zon [Reprint author]

CS Dep. Biotechnol., Parke-Davis Pharm. Res. Div., Warner-Lambert Co., Ann
Arbor, Mich. 48105, USA

SO Journal of Cellular Biochemistry, (1992) Vol. 50, No. 2, pp. 159-164.

CODEN: JCEBD5. ISSN: 0730-2312.

DT Article

LA English

ED Entered STN: 10 Dec 1992

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AN 1992:435750 BIOSIS
DN PREV199294087875; BA94:87875

TI CHARACTERISTICS OF ***ENDOTHELIN*** ***RECEPTORS*** IN THE
CEREBRAL CORTEX AND SPINAL CORD OF AGED RATS.

AU BERTELSEN G A [Reprint author]; REBELLO S; GULATI A

CS DEP PHARMACODYNAMICS, UNIV ILL AT CHICAGO, 833 S WOOD ST, CHICAGO, ILL
60612, USA

SO Neurobiology of Aging, (1992) Vol. 13, No. 4, pp. 513-519.

CODEN: NEAGDO. ISSN: 0197-4580.

DT Article

FS BA

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ED Entered STN: 22 Sep 1992

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AN 1992:430074 BIOSIS
DN PREV199294082199; BA94:82199

TI DIFFERENT LOCALIZATION OF TWO TYPES OF ***ENDOTHELIN***

RECEPTOR MRNA IN MICRODISSECTED RAT NEPHRON SEGMENTS USING REVERSE
TRANSCRIPTION AND POLYMERASE CHAIN REACTION ASSAY.

AU TERADA Y [Reprint author]; TOMITA K; NONOGUCHI H; MARUMO F

CS SECOND DEP INTERNAL MEDICINE, TOKYO MEDICAL DENTAL UNIVERSITY, 5-45

YUSHIMA 1-CHOME, BUNKYO-KU, TOKYO 113, JPN

SO Journal of Clinical Investigation, (1992) Vol. 90, No. 1, pp. 107-112.

CODEN: JCINAO. ISSN: 0021-9738.

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LA ENGLISH

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AN 1992:375581 BIOSIS
DN PREV199294057631; BA94:57631

TI CHARACTERIZATION OF ***ENDOTHELIN*** ***RECEPTORS*** IN THE INNER
MEDULLARY COLLECTING DUCT OF THE RAT.

AU KOHAN D E [Reprint author]; HUGHES A K; PERKINS S L

CS DIV NEPHROLOGY, UNIVERSITY UTAH MED CENTER, SALT LAKE CITY, UTAH 84132,

USA
 Journal of Biological Chemistry, (1992) Vol. 267, No. 17, pp. 12336-12340.
 CODEN: JBCHA3. ISSN: 0021-9258.
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L4 ANSWER 9 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1992:232207 BIOSIS
 DN PREV199293120232; BA93:120232
 TI ENDOTHELIN AND STRUCTURALLY RELATED ANALOGS DISTINGUISH BETWEEN
 ENDOTHELIN ***RECEPTOR*** SUBTYPES.
 AU PANEK R L [Reprint author]; MAJOR T C; HINGORANI G P; DOHERTY A M; TAYLOR
 D G; RAPUNDALO S T
 CS DEP PHARMACOL, PARK-DAVIS PHARMACEUTICAL RES DIV, WARNER-LAMBERT COMPANY,
 SO 2800 PLYMOUTH ROAD, ANN ARBOR, MICHIGAN 48105, USA
 Biochemical and Biophysical Research Communications, (1992) Vol. 183, No.
 2, pp. 566-571.
 CODEN: BBRCA9. ISSN: 0006-291X.
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 Entered STN: 10 May 1992
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 AN 1992:185945 BIOSIS
 DN PREV199293096895; BA93:96895
 TI EVIDENCE FOR MULTIPLE ***ENDOTHELIN*** ***RECEPTORS*** IN THE
 GUINEA-PIG PULMONARY ARTERY AND TRACHEA.
 AU CARDELL L O [Reprint author]; UDDMAN R; EDVINSSON L
 CS DEP OTORHINOLARYNGOL, MALMO GEN HOSP, MALMO, SWED
 SO British Journal of Pharmacology, (1992) Vol. 105, No. 2, pp. 376-380.
 CODEN: BJPCBM. ISSN: 0007-1188.
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 ENGLISH
 Entered STN: 13 Apr 1992
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 DN PREV199293049707; BA93:49707
 TI NON-ISOPEPTIDE-SELECTIVE ***ENDOTHELIN*** ***RECEPTORS*** IN HUMAN
 GIRARDI HEART CELLS.
 AU MIHARA S-I [Reprint author]; FUJIMOTO M
 CS SHIONOGI RES LAB, SHIONOGI AND CO LTD, 5-12-4 SAGISU, FUKUSHIMA-KU, OSAKA
 SO 553, JPN
 Life sciences, (1992) Vol. 50, No. 3, pp. 219-226.
 CODEN: LIFSAK. ISSN: 0024-3205.
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 AN 1991:387019 BIOSIS
 DN PREV199192064334; BA92:64334
 TI MOLECULAR CLONING OF A NON-ISOPEPTIDE-SELECTIVE HUMAN ***ENDOTHELIN***
 RECEPTOR
 AU OGAWA Y [Reprint author]; NAKAO K; ARAI H; NAKAGAWA O; HOSODA K; SUGA S-I;
 NAKANISHI S; IMURA H
 CS SECOND DIV, DEP MED, KYOTO UNIV SCH MED, KYOTO 606, JPN
 SO Biochemical and Biophysical Research Communications, (1991) Vol. 178, No.
 1, pp. 248-255.
 CODEN: BBRCA9. ISSN: 0006-291X.
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AN 1991:111232 BIOSIS
 DN PREV199191058622; BA91:58622
 TI MULTIPLE SUBTYPES OF ***ENDOTHELIN*** ***RECEPTORS*** IN PORCINE
 TISSUES CHARACTERIZATION BY LIGAND BINDING AFFINITY LABELING AND REGIONAL
 DISTRIBUTION.
 AU TAKAYANAGI R [Reprint author]; OHNAKA K; TAKASAKI C; OHASHI M; NAWATA H
 CS THIRD DEP INTERNAL MEDICINE, FAC MEDICINE, KYUSHU UNIVERSITY, MAIDASHI
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 SO Regulatory Peptides, (1991) Vol. 32, No. 1, pp. 23-38.
 CODEN: REPPDY. ISSN: 0167-0115.
 DT Article
 FS BA
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 AN 1990:444839 BIOSIS
 DN PREV199090095479; BA90:95479
 TI THE EFFECTS OF THE ENDOTHELIN FAMILY PEPTIDES ON CULTURED OSTEOBLASTIC
 CELLS FROM RAT CALVARIAE.
 AU TAKUWA Y [Reprint author]; MASAKI T; YAMASHITA K
 CS DEP INTERNAL MEDICINE, INSTITUTE CLINICAL MEDICINE, UNIVERSITY TSUKUBA,
 TSUKUBA, IBARAKI 305, JPN
 SO Biochemical and Biophysical Research Communications, (1990) Vol. 170, No.
 3, pp. 998-1005.
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 AN 1990:428206 BIOSIS
 DN PREV199090089007; BA90:89007
 TI LOCALIZATION AND CHARACTERIZATION OF ***ENDOTHELIN***
 RECEPTORS IN HUMAN GLIOMAS A GROWTH FACTOR.
 AU KURIHARA M [Reprint author]; OCHI A; KAWAGUCHI T; NIWA M; KATAOKA Y; MORI
 K
 CS DEP NEUROSURG, NAGASAKI UNIV SCH MED, 7-1 SAKAMOTO-MACHI, NAGASAKI 852,
 JAPAN
 SO Neurosurgery (Baltimore), (1990) Vol. 27, No. 2, pp. 275-281.
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 FS BA
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 DN PREV199089110169; BA89:110169
 TI PURIFICATION OF AN ***ENDOTHELIN*** ***RECEPTOR*** FROM HUMAN
 PLACENTA.
 AU WADA K [Reprint author]; TABUCHI H; OHBA R; SATOH M; TACHIBANA Y; AKIYAMA
 N; HIRAKA O; ASAKURA A; ET AL
 CS INQ: YASUHIRO FURUICHI, DEP MOL GENETICS, NIPPON ROCHE RES CENT, KAMAKURA,
 JPN
 SO Biochemical and Biophysical Research Communications, (1990) Vol. 167, No.
 1, pp. 251-257.
 CODEN: BBRC9. ISSN: 0006-291X.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 24 Apr 1990
 Last Updated on STN: 25 Apr 1990

L4 ANSWER 17 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1990:156928 BIOSIS
 DN PREV199089084346; BA89:84346
 TI THE ACTIVITY OF PEPTIDES OF THE ENDOTHELIN FAMILY IN VARIOUS MAMMALIAN
 SMOOTH MUSCLE PREPARATIONS.
 AU MAGGI C A [Reprint author]; GIULIANI S; PATACCHINI R; ROVERO P; GIACHETTI
 A; MELI A
 CS PHARMACOL DEP, RES LAB, A MENARINI PHARMACEUTICALS, VIA SETTE SANTI 3,

FLORENCE 50131, ITALY
 SO European Journal of Pharmacology, (1989) vol. 174, No. 1, pp. 23-32.
 CODEN: EJPHAZ. ISSN: 0014-2999.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 27 Mar 1990
 Last Updated on STN: 27 Mar 1990

L4 ANSWER 18 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1989:378280 BIOSIS
 DN PREV198988058870; BA88:58870
 TI TWO DISTINCT TYPES OF ***ENDOTHELIN*** **RECEPTORS*** ARE PRESENT
 ON CHICK CARDIAC MEMBRANES.
 AU WATANABE H [Reprint author]; MIYAZAKI H; KONDOH M; MASUDA Y; KIMURA S;
 YANAGISAWA M; MASAKI T; MURAKAMI K
 CS INST APPLIED BIOCHEM, UNIV TSUKUBA, IBARAKI 305, JAPAN
 SO Biochemical and Biophysical Research Communications, (1989) Vol. 161, No.
 3, pp. 1252-1259.
 CODEN: BBRC9. ISSN: 0006-291X.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 17 Aug 1989
 Last Updated on STN: 17 Aug 1989

L4 ANSWER 19 OF 101 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
 AN 1989:271828 BIOSIS
 DN PREV198988007910; BA88:7910
 TI THE HUMAN ENDOTHELIN FAMILY THREE STRUCTURALLY AND PHARMACOLOGICALLY
 DISTINCT ISOPEPTIDES PREDICTED BY THREE SEPARATE GENES.
 AU INOUE A [Reprint author]; YANAGISAWA M; KIMURA S; KASUYA Y; MIYAUCHI T;
 GOTO K; MASAKI T
 CS INST OF BASIC MED SCI, UNIV OF TSUKUBA, TSUKUBA, IBARAKI 305, JAPAN
 SO Proceedings of the National Academy of Sciences of the United States of
 America, (1989) Vol. 86, No. 8, pp. 2863-2867.
 CODEN: PNASA6. ISSN: 0027-8424.
 DT Article
 FS BA
 LA ENGLISH
 ED Entered STN: 6 Jun 1989
 Last Updated on STN: 6 Jun 1989

L4 ANSWER 20 OF 101 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
 AN 1992-08554 BIOTECHDS
 TI New prepro-endothelin-2 and prepro-endothelin-3;
 DNA sequence of precursor and application to ***endothelin***
 receptor gene cloning and as vasoconstrictor
 PA Gen.Hosp.Boston
 PI EP 484017 ***6 May 1992***
 AI EP 1991-309645 18 Oct 1991
 PRAI US 1990-598877 19 Oct 1990
 DT Patent
 LA English
 OS WPI: 1992-152666 [19]

L4 ANSWER 21 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1991:23038863 BIOTECHNO
 TI Molecular cloning of two subtypes of human ***endothelin***
 receptor
 AU Nakao K.; Arai H.; Hosoda K.; Ogawa Y.; Nakagawa O.; Suga S.-I.;
 Nakanishi S.; Imura H.
 CS Second Division, Department of Medicine, Kyoto University School of
 Medicine, Kyoto 606, Japan.
 SO Journal of Vascular Medicine and Biology, (***1991***), 3/4 (303-307)
 CODEN: JVBIE0 ISSN: 1042-5268
 DT Journal; Conference Article
 CY United States
 LA English
 SL English

L4 ANSWER 22 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1992:23019093 BIOTECHNO
 TI Activation of endothelin ET(B) receptors increases glomerular cGMP via an
 L-arginine-dependent pathway
 AU Edwards R.M.; Pullen M.; Nambi p.

CS Dept. of Pharmacology, SmithKline Beecham Pharmaceuticals, PO Box
1539, King of Prussia, PA 19406-0939, United States.
SO American Journal of Physiology - Renal Fluid and Electrolyte Physiology,
(***1992***), 263/6 32-6 (F1020-F1025)
CODEN: AJPFDM ISSN: 0002-9513
DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 23 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1992:22346335 BIOTECHNO
TI Synthesis and release of endothelin-1 by human decidual cells
AU Kubota T.; Kamada S.; Hirata Y.; Eguchi S.; Imai T.; Marumo F.; Aso T.
CS Department of Obstetrics/Gynecology, Faculty of Medicine, Tokyo Medical
and Dental University, 1-5-45, Yushima, Bunkyo-ku, Tokyo 113, Japan.
SO Journal of Clinical Endocrinology and Metabolism, (***1992***), 75/5
(1230-1234)
CODEN: JCEMAZ ISSN: 0021-972X
DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 24 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1992:22322785 BIOTECHNO
TI The endothelin-A receptor subtype transduces the effects of the
endothelins in the anterior pituitary gland
AU Samson W.K.
CS Department of Physiology, North Dakota Univ. Sch. of Medicine, Grand
Forks, ND 58202, United States.
SO Biochemical and Biophysical Research Communications, (***1992***),
187/2 (590-595)
CODEN: BBRCAL ISSN: 0006-291X
DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 25 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1992:22321855 BIOTECHNO
TI Paradoxical signal transduction mechanism of endothelins and sarafotoxins
in cultured pituitary cells: stimulation of phosphoinositide turnover and
inhibition of prolactin release
AU Lewy H.; Galron R.; Bdolah A.; Sokolovsky M.; Naor Z.
CS Department of Biochemistry, Tel Aviv University, Ramat Aviv 69978, Israel.
SO Molecular and Cellular Endocrinology, (***1992***), 89/1-2 (1-9)
CODEN: MCEND6 ISSN: 0303-7207
DT Journal; Article
CY Ireland
LA English
SL English

L4 ANSWER 26 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1992:22215426 BIOTECHNO
TI Stimulation of anchorage-independent cell growth by endothelin in NRK 49F
cells
AU Kusuhara M.; Yamaguchi K.; Kuranami M.; Suzaki A.; Ishikawa S.; Moon H.;
Adachi I.; Hori S.; Handa S.
CS Growth Factor Division, Natl. Cancer Ctr. Research Institute, Tsukiji
5-1-1, Chuo-ku, Tokyo 104, Japan.
SO Cancer Research, (***1992***), 52/11 (3011-3014)
CODEN: CNREA8 ISSN: 0008-5472
DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 27 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1992:22206753 BIOTECHNO
TI BQ-123, cyclo(-D-Trp-D-Asp-Pro-D-Val-Leu), is a non-competitive
antagonist of the actions of endothelin-1 in SK-N-MC human neuroblastoma
cells
AU Hiley C.R.; Cowley D.J.; Pelton J.T.; Hargreaves A.C.
CS Department of Pharmacology, University of Cambridge, Tennis Court
Road, Cambridge CB2 1QJ, United Kingdom.

SO Biochemical and Biophysical Research Communications, (***1992***),
 184/1 (504-510)
 CODEN: BBRCAL ISSN: 0006-291X
 DT Journal; Article
 CY United States
 LA English
 SL English

L4 ANSWER 28 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1992:22084707 BIOTECHNO
 TI Molecular characterization of ***endothelin*** ***receptors***
 AU Sakurai T.; Yanagisawa M.; Masaki T.
 CS Department of Pharmacology, Institute of Basic Medical Sciences,
 University of Tsukuba, Tsukuba, Ibaraki 305, Japan.
 SO Trends in Pharmacological Sciences, (***1992***), 13/3 (103-108)
 CODEN: TPHSDY ISSN: 0165-6147
 DT Journal; General Review
 CY United Kingdom
 LA English
 SL English

L4 ANSWER 29 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1991:21258684 BIOTECHNO
 TI ***Endothelin*** ***receptors*** and immunoreactivity in human
 lung
 RECEPTEURS DE L'ENDOTHELINE ET IMMUNOREACTIVITE DE L'ENDOTHELINE-1 AU
 NIVEAU DES POUMONS HUMAINS
 AU Gillard V.; Roubert P.; Viossat I.; Loquet I.; Chapelat M.; Brink C.;
 Chabrier P.E.; Braquet P.
 CS Institut Henri-Beaufour, 1 Avenue des Tropiques, 91952 Les Ulis, France.
 SO Archives des Maladies du Coeur et des Vaisseaux, (***1991***), 84/8
 (1065-1068)
 CODEN: AMCVAN ISSN: 0003-9683
 DT Journal; Article
 CY France
 LA French
 SL English

L4 ANSWER 30 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1991:21241431 BIOTECHNO
 TI Cloning and expression of human endothelin-1 receptor cDNA
 AU Hosoda K.; Nakao K.; Hiroshi-Arai; Suga S.; Ogawa Y.; Mukoyama M.;
 Shirakami G.; Saito Y.; Nakanishi S.; Imura H.
 CS Second Division, Department of Medicine, Kyoto Univ School of Medicine,
 54 Shogoin Kawahara-cho, Sakyo-ku, Kyoto 606, Japan.
 SO FEBS Letters, (***1991***), 287/1-2 (23-26)
 CODEN: FEBLAL ISSN: 0014-5793
 DT Journal; Article
 CY Netherlands
 LA English
 SL English

L4 ANSWER 31 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1990:21030898 BIOTECHNO
 TI Cloning of a cDNA encoding a non-isopeptide-selective subtype of the
 endothelin ***receptor***
 AU Sakurai T.; Yanagisawa M.; Takuwa Y.; Miyazaki H.; Kimura S.; Goto K.;
 Masaki T.
 CS Department of Pharmacology, Inst. of Basic Med. Sciences, University of
 Tsukuba, Ibaraki 305, Japan.
 SO Nature, (***1990***), 348/6303 (732-735)
 CODEN: NATUAS ISSN: 0028-0836
 DT Journal; Article
 CY United Kingdom
 LA English
 SL English

L4 ANSWER 32 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
 AN 1990:21030897 BIOTECHNO
 TI Cloning and expression of a cDNA encoding an ***endothelin***
 receptor
 AU Arai H.; Hori S.; Aramori I.; Ohkubo H.; Nakanishi S.
 CS Institute of Immunology, Kyoto University, Faculty of Medicine, Kyoto 606,
 Japan.
 SO Nature, (***1990***), 348/6303 (730-732)
 CODEN: NATUAS ISSN: 0028-0836

DT Journal; Article
CY United Kingdom
LA English
SL English

L4 ANSWER 33 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1990:20164572 BIOTECHNO
TI Comparative studies of phosphoinositide hydrolysis induced by
endothelin-related peptides in cultured cerebellar astrocytes,
C.sub.6-glioma and cerebellar granule cells
AU Lin W.-W.; Lee C.Y.; Chuang D.-M.
CS Biological Psychiatry Branch, Natl. Inst. of Mental Health, Building 10,
Room 3N212, Bethesda, MD 20892, United States.
SO Biochemical and Biophysical Research Communications, (***1990***),
168/2 (512-519)
CODEN: BBRCAL ISSN: 0006-291X

DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 34 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1990:20085377 BIOTECHNO
TI Purification of an ***endothelin*** ***receptor*** from human
placenta
AU Wada K.; Tabuchi H.; Ohba R.; Satoh M.; Tachibana Y.; Akiyama N.; Hiraoka
O.; Asakura A.; Miyamoto C.; Furuichi Y.
CS Dept. of Molecular Genetics, Nippon Roche Research Center, Kamakura,
Japan.
SO Biochemical and Biophysical Research Communications, (***1990***),
167/1 (250-257)
CODEN: BBRCAL ISSN: 0006-291X

DT Journal; Article
CY United States
LA English
SL English

L4 ANSWER 35 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1989:20031991 BIOTECHNO
TI Two different forms of ***endothelin*** ***receptors*** in rat
lung
AU Masuda Y.; Miyazaki H.; Kondoh M.; Watanabe H.; Yanagisawa M.; Masaki T.;
Murakami K.
CS Inst. Applied Biochemistry, University of Tsukuba, Ibaraki 305, Japan.
SO FEBS Letters, (***1989***), 257/2 (208-210)
CODEN: FEBLAL ISSN: 0014-5793

DT Journal; Article
CY Netherlands
LA English
SL English

L4 ANSWER 36 OF 101 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1989:19277742 BIOTECHNO
TI Two different forms of ***endothelin*** ***receptors*** in rat
lung
AU Maduda Y.; Miyazaki H.; Kondoh M.; Watanabe H.; Yanagisawa M.; Masaki T.;
Murakami K.
CS Institute of Applied Biochemistry, University of Tsukuba, Ibaraki 305,
Japan.
SO FEBS Letters, (***1989***), 256/2 (208-210)
CODEN: FEBLAL ISSN: 0014-5793

DT Journal; Article
CY Netherlands
LA English
SL English

L4 ANSWER 37 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1993:140577 CAPLUS
DN 118:140577
TI Presence of messenger ribonucleic acid for endothelin-1, endothelin-2, and
endothelin-3 in human endometrium and a change in the ratio of ETA and ETB
receptor subtype across the menstrual cycle
AU O'Reilly, G.; Charnock-Jones, D. S.; Davenport, A. P.; Cameron, I. T.;
Smith, S. K.
CS Clin. Sch., Univ. Cambridge, Cambridge, CB2 2SW, UK
SO Journal of Clinical Endocrinology and Metabolism (***1992***), 75(6),

1545-9

CODEN: JCEMAZ; ISSN: 0021-972X

DT Journal
LA English

L4 ANSWER 38 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1993:116905 CAPLUS

DN 118:116905

TI Substitution of lysine-181 to aspartic acid in the third transmembrane region of the endothelin (ET) type B receptor selectively reduces its high-affinity binding with ET-3 peptide

AU Mauzy, Camilla; Wu, Lan Hsin; Egloff, Ann Marie; Mirzadegan, Taraneh; Chung, Fu Zon

CS Dep. Biotechnol., Warner-Lambert Co., Ann Arbor, MI, 48106-1047, USA

SO Journal of Cardiovascular Pharmacology (***1992***), 20(S12), S5-S7

CODEN: JCPCDT; ISSN: 0160-2446

DT Journal
LA English

L4 ANSWER 39 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1993:95081 CAPLUS

DN 118:95081

TI Activation of endothelin ETB receptors increases glomerular cGMP via an L-arginine-dependent pathway

AU Edwards, Richard M.; Pullen, Mark; Nambi, Ponnal

CS Dep. Pharmacol., SmithKline Beecham Pharm., King of Prussia, PA, 19406, USA

SO American Journal of Physiology (***1992***), 263(6, Pt. 2),

F1020-F1025

CODEN: AJPHAP; ISSN: 0002-9513

DT Journal
LA English

L4 ANSWER 40 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1993:1511 CAPLUS

DN 118:1511

TI Specific endothelin binding sites in renal medullary collecting duct cells: lack of interaction with ANP binding and cGMP signalling

AU Cernacek, Peter; Legault, Louis; Stewart, Duncan J.; Levy, Mortimer

CS Dep. Med., McGill Univ., Montreal, QC, Can.

SO Canadian Journal of Physiology and Pharmacology (***1992***), 70(8), 1167-74

CODEN: CJPPA3; ISSN: 0008-4212

DT Journal
LA English

L4 ANSWER 41 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:249428 CAPLUS

DN 116:249428

TI Effect of age on endothelin-1 binding sites in rat cardiac ventricular membranes

AU Gu, X. H.; Ou, R. C.; Casley, D. J.; Daly, M. J.; Nayler, W. G.

CS Dep. Med., Univ. Melbourne, Heidelberg, Australia

SO Journal of Cardiovascular Pharmacology (***1992***), 19(5), 764-9

CODEN: JCPCDT; ISSN: 0160-2446

DT Journal
LA English

L4 ANSWER 42 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:228988 CAPLUS

DN 116:228988

TI Specific binding sites for ¹²⁵I-endothelin-1 in the porcine and human spinal cord

AU Niwa, Masami; Kawaguchi, Tsutomu; Himeno, Akihiko; Fujimoto, Meiko; Kurihara, Masaki; Yamashita, Kimihiro; Kataoka, Yasufumi; Shigematsu, Kazuto; Taniyama, Kohtaro

CS Sch. Med., Nagasaki Univ., Nagasaki, 852, Japan

SO European Journal of Pharmacology, Molecular Pharmacology Section (***1992***), 225(4), 281-9

CODEN: EJPPET; ISSN: 0922-4106

DT Journal
LA English

L4 ANSWER 43 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1992:208619 CAPLUS

DN 116:208619

TI Distribution of 125I-endothelin-1,-2,-3 binding sites in mammalian kidneys
 AU Fuchs, Eberhard; Groene, Hermann Josef; Simon, Matthias; Laue, Andrea
 CS Ger. Primate Cent., Goettingen, Germany
 SO Comparative Biochemistry and Physiology, Part A: Molecular & Integrative
 Physiology (***1992***), 101A(4), 775-8
 CODEN: CBPAB5; ISSN: 0300-9629
 DT Journal
 LA English

L4 ANSWER 44 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:167076 CAPLUS
 DN 116:167076
 TI EndothelinB receptor on guinea pig small intestinal smooth muscle cells
 AU Yoshinaga, Masahiro; Chijiwa, Yoshiharu; Misawa, Tadashi; Harada,
 Naohiko; Nawata, Hajime
 CS Fac. Med., Kyushu Univ., Fukuoka, 812, Japan
 SO American Journal of Physiology (***1992***), 262(2. Pt. 1), G308-G311
 CODEN: AJPHAP; ISSN: 0002-9513
 DT Journal
 LA English

L4 ANSWER 45 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:144746 CAPLUS
 DN 116:144746
 TI Physicochemical characterization and solubilization of ***endothelin***
 receptors
 AU Traish, Abdulmageed M.; Moran, Elizabeth; Saenz de Tejada, Inigo
 CS Sch. Med., Boston Univ., Boston, MA, 02118, USA
 SO Receptor (***1991***), 1(4), 229-42
 CODEN: RECEE5; ISSN: 1052-8040
 DT Journal
 LA English

L4 ANSWER 46 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:77162 CAPLUS
 DN 116:77162
 TI Receptors and neurosecretory actions of endothelin in hypothalamic neurons
 AU Krsmanovic, Lazar Z.; Stojilkovic, Stanko S.; Balla, Tamas; Al-Damluji,
 Saad; Weiner, Richard I.; Catt, Kevin J.
 CS Endocrinol. Reprod. Res. Branch, Natl. Inst. Child Health Hum. Dev.,
 Bethesda, MD, 20892, USA
 SO Proceedings of the National Academy of Sciences of the United States of
 America (***1991***), 88(24), 11124-8
 CODEN: PNASA6; ISSN: 0027-8424
 DT Journal
 LA English

L4 ANSWER 47 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:77151 CAPLUS
 DN 116:77151
 TI Endothelin ETA receptors mediate the signaling and secretory actions of
 endothelins in pituitary gonadotrophs
 AU Stojilkovic, Stanko S.; Balla, Tamas; Fukuda, Shuichi; Cesnjaj, Mirjana;
 Merelli, Francesco; Krsmanovic, Lazar Z.; Catt, Kevin J.
 CS Endocrinol. Reprod. Res. Branch, Natl. Inst. Child Health and Hum. Dev.,
 Bethesda, MD, 20892, USA
 SO Endocrinology (***1992***), 130(1), 465-74
 CODEN: ENDOAO; ISSN: 0013-7227
 DT Journal
 LA English

L4 ANSWER 48 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:38979 CAPLUS
 DN 116:38979
 TI Characteristics of endothelin binding sites in the spinal cord of
 spontaneously hypertensive rats
 AU Gulati, Anil
 CS Dep. Pharmacodyn., Univ. Illinois, Chicago, IL, 60612, USA
 SO European Journal of Pharmacology (***1991***), 204(3), 287-93
 CODEN: EJPHAZ; ISSN: 0014-2999
 DT Journal
 LA English

L4 ANSWER 49 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35149 CAPLUS
 DN 116:35149

TI Partial characterization and subcellular distribution patterns of
 endothelin-1,-2 and -3 binding sites in human liver
 AU Loeffler, Bernd Michael; Kalina, Barbara; Kunze, Hans
 CS Preclin. Res., F. Hoffmann-La Roche Ltd., Basel, CH-4002, Switz.
 SO Biochemical and Biophysical Research Communications (***1991***),
 181(2), 840-5
 CODEN: BBRCA9; ISSN: 0006-291X
 DT Journal
 LA English

L4 ANSWER 50 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35123 CAPLUS
 DN 116:35123
 TI Localization of [125I]endothelin binding sites in the region of the
 carotid bifurcation and brainstem of the cat: possible baro- and
 chemoreceptor involvement
 AU Spyer, K. M.; McQueen, D. S.; Dashwood, M. R.; Sykes, R. M.; Daly, M. de
 B.; Muddle, J. R.
 CS Sch. Med., R. Free Hosp., London, UK
 SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
 S385-S389
 CODEN: JPCPDT; ISSN: 0160-2446
 DT Journal
 LA English

L4 ANSWER 51 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35120 CAPLUS
 DN 116:35120
 TI Evidence for distinct ***endothelin*** ***receptors*** in the
 pulmonary vascular bed in vivo
 AU Lippton, Howard L.; Cohen, Gordon A.; Knight, Martha; McMurtry, Ivan F.;
 Gillot, Doug; Arena, Frank; Summer, Warren; Hyman, Albert L.
 CS Med. Sch., Louisiana State Univ., New Orleans, LA, 70112, USA
 SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
 S370-S373
 CODEN: JPCPDT; ISSN: 0160-2446
 DT Journal
 LA English

L4 ANSWER 52 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35095 CAPLUS
 DN 116:35095
 TI Functional and autoradiographic studies of endothelin-1 and endothelin-2
 in human bronchi, pulmonary arteries, and airway parasympathetic ganglia
 AU McKay, K. O.; Black, J. L.; Diment, L. M.; Armour, C. L.
 CS Dep. Pharmacol., Univ. Sydney, Sydney, 2006, Australia
 SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
 S206-S209
 CODEN: JPCPDT; ISSN: 0160-2446
 DT Journal
 LA English

L4 ANSWER 53 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35089 CAPLUS
 DN 116:35089
 TI Localization of endothelin-1 (***ET*** - ***1***), ***ET*** -
 2, and ET-3, mouse VIC, and sarafotoxin S6b binding sites in
 mammalian heart and kidney
 AU Davenport, Anthony P.; Morton, A. Jennifer; Brown, Morris J.
 CS Clin. Pharmacol. Unit, Univ. Cambridge, Cambridge, CB2 2QQ, UK
 SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
 S152-S155
 CODEN: JPCPDT; ISSN: 0160-2446
 DT Journal
 LA English

L4 ANSWER 54 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1992:35087 CAPLUS
 DN 116:35087
 TI Scintillation proximity assay: competitive binding studies with
 [125I]endothelin-1 in human placenta and porcine lung
 AU Berry, J. A.; Burgess, A. J.; Towers, P.
 CS Cardiff Lab., Amersham Int. PLC, Cardiff, CF4 7YT, UK
 SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
 S143-S145
 CODEN: JPCPDT; ISSN: 0160-2446

DT Journal
LA English

L4 ANSWER 55 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1992:35085 CAPLUS
DN 116:35085
TI Multiple subtypes of ***endothelin*** ***receptors*** in human and
porcine tissues: characterization by ligand binding, affinity labeling,
and regional distribution
AU Takayanagi, R.; Ohnaka, K.; Takasaki, C.; Ohashi, M.; Nawata, H.
CS Fac. Med., Kyushu Univ., Fukuoka, 812, Japan
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
S127-S130
CODEN: JPCPDT; ISSN: 0160-2446

DT Journal
LA English

L4 ANSWER 56 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1992:34682 CAPLUS
DN 116:34682
TI Endothelin-1 receptor binding assay for high throughput chemical screening
AU Cain, M. J.; Garlick, R. K.; Sweetman, P. M.
CS E. I. Du Pont de Nemours Co., Billerica, MA, 01862, USA
SO Journal of Cardiovascular Pharmacology (***1991***), 17(Suppl. 7),
S150-S151
CODEN: JPCPDT; ISSN: 0160-2446

DT Journal
LA English

L4 ANSWER 57 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:507080 CAPLUS
DN 115:107080
TI Comparison of endothelin binding and calcium mobilization in C6-BU-1 rat
glioma and N18TG2 mouse neuroblastoma cells
AU Gleason, M. M.; Wu, H. Ling; Yue, T. Li; Feuerstein, G.; Nambi, P.
CS Dep. Pharmacol., SmithKline Beecham Pharm., King of Prussia, PA,
19406-0939, USA
SO Neuropeptides (Edinburgh, United Kingdom) (***1991***), 19(3), 197-204
CODEN: NRPPDD; ISSN: 0143-4179

DT Journal
LA English

L4 ANSWER 58 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:486208 CAPLUS
DN 115:86208
TI Endothelins: functional and autoradiographic studies in guinea pig
trachea
AU Tschirhart, Eric J.; Drijfhout, J. W.; Pelton, J. T.; Miller, R. C.;
Jones, C. R.
CS Marion Merrell Dow Res. Inst., Strasbourg, 67084, Fr.
SO Journal of Pharmacology and Experimental Therapeutics (***1991***),
258(1), 381-7
CODEN: JPETAB; ISSN: 0022-3565

DT Journal
LA English

L4 ANSWER 59 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:222139 CAPLUS
DN 114:222139
TI Characterization of endothelin 1 receptor and signal transduction
mechanisms in rat medullary interstitial cells
AU Wilkes, Barry M.; Ruston, Anne S.; Mento, Peter; Girardi, Elizabeth; Hart,
Diane; Vander Molen, Monique; Barnett, Richard; Nord, Edward P.
CS Div. Nephrol., North Shore Univ., Manhasset, NY, 11030, USA
SO American Journal of Physiology (***1991***), 260(4, Pt. 2), F579-F589
CODEN: AJPHAP; ISSN: 0002-9513

DT Journal
LA English

L4 ANSWER 60 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
AN 1991:178973 CAPLUS
DN 114:178973
TI Endothelin-induced intracellular calcium mobilization through its specific
receptors in murine peritoneal macrophages
AU Kishino, Junji; Hanasaki, Kohji; Kato, Toshiyuki; Arita, Hitoshi
CS Shionogi Res. Lab., Shionogi and Co., Ltd., Osaka, 553, Japan

SO FEBS Letters (****1991****), 280(1), 103-6
 DT CODEN: FEBLAL; ISSN: 0014-5793
 LA Journal
 English

L4 ANSWER 61 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1991:157696 CAPLUS
 DN 114:157696
 TI Two functional ****endothelin**** ****receptors**** in guinea pig
 AU pulmonary arteries
 CS Cardell, Lars Olaf; Uddman, Rolf; Edvinsson, Lars
 SO Dep. Otorhinolaryngol., Malmö Gen. Hosp., Malmö, Swed.
 DT Neurochemistry International (****1991****), 18(4), 571-4
 LA CODEN: NEUIDS; ISSN: 0197-0186
 Journal
 English

L4 ANSWER 62 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1991:157676 CAPLUS
 DN 114:157676
 TI Binding sites for iodinated endothelin-1, endothelin-2 and endothelin-3
 AU demonstrated on human uterine glandular epithelial cells by quantitative
 CS high-resolution autoradiography
 SO Davenport, A. P.; Cameron, I. T.; Smith, S. K.; Brown, M. J.
 DT Clin. Sch., Univ. Cambridge, Cambridge, CB2 2QQ, UK
 LA Journal of Endocrinology (****1991****), 129(1), 149-54, 2 plates
 CODEN: JOENAK; ISSN: 0022-0795
 Journal
 English

L4 ANSWER 63 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1991:75785 CAPLUS
 DN 114:75785
 TI Occurrence, specific binding sites and functional effects of endothelin in
 AU human cardiopulmonary tissue
 CS Hensen, Anette; Franco-Cereceda, Anders; Matran, Regis; Rudehill, Anders;
 SO Lundberg, Jan M.
 DT Dep. Pharmacol., Karolinska Inst., Stockholm, 104 01, Swed.
 LA European Journal of Pharmacology (****1990****), 191(3), 319-28
 CODEN: EJPHAZ; ISSN: 0014-2999
 Journal
 English

L4 ANSWER 64 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:626153 CAPLUS
 DN 113:226153
 TI Structure-receptor binding relationships of sarafotoxin and endothelin in
 AU porcine cardiovascular tissues
 CS Takasaki, Chikahisa; Aimoto, Saburo; Takayanagi, Ryoichi; Ohashi, Masao;
 SO Nawata, Hajime
 DT Fac. Sci., Tohoku Univ., Sendai, 980, Japan
 LA Biochemistry International (****1990****), 21(6), 1059-64
 CODEN: BIINDF; ISSN: 0158-5231
 Journal
 English

L4 ANSWER 65 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:491966 CAPLUS
 DN 113:91966
 TI Interaction of endothelin isopeptides with vascular endothelin-1 receptor
 AU Hirata, Yukio; Yoshimi, Hiroki; Takagi, Yasuyuki; Kanno, Kazuo; Eguchi,
 CS Satoru; Marumo, Fumiaki
 SO 2nd Dep. Intern. Med., Tokyo Med. Dent. Univ., Tokyo, 113, Japan
 DT Biomedical Research (****1990****), 11(3), 195-8
 LA CODEN: BRESO5; ISSN: 0388-6107
 Journal
 English

L4 ANSWER 66 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:453064 CAPLUS
 DN 113:53064
 TI ****Endothelin**** ****receptor**** subtypes and stimulation of
 AU aldosterone secretion
 CS Gomez-Sanchez, Celso E.; Cozza, Eduardo N.; Foecking, Mark F.; Chiou,
 DT Shirley; Ferris, Mary W.
 LA Health Sci. Cent., Univ. South Florida, Tampa, FL, 33612, USA

SO Hypertension (***1990***), 15(6, Pt. 2), 744-7
 CODEN: HPRTDN; ISSN: 0194-911X
 DT Journal
 LA English

L4 ANSWER 67 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:133164 CAPLUS
 DN 112:133164
 TI Endothelin stimulates phosphatidylinositol hydrolysis and DNA synthesis in
 brain capillary endothelial cells
 AU Vigne, Paul; Marsault, Robert; Breittmayer, Jean Philippe; Frelin,
 Christian
 CS Inst. Pharmacol. Mol. Cell., Valbonne, 06560, Fr.
 SO Biochemical Journal (***1990***), 266(2), 415-20
 CODEN: BIJOAK; ISSN: 0306-3275
 DT Journal
 LA English

L4 ANSWER 68 OF 101 CAPLUS COPYRIGHT 2004 ACS on STN
 AN 1990:1375 CAPLUS
 DN 112:1375
 TI Solubilization of endothelin/sarafotoxin receptors in an active binding
 form
 AU Ambar, Ifat; Kloog, Yoel; Sokolovsky, Mordechai
 CS George S. Wise Fac. Life Sci., Tel Aviv Univ., Tel Aviv-Jaffa, 69978,
 Israel
 SO European Journal of Pharmacology (***1989***), 170(1-2), 119-20
 CODEN: EJPHAZ; ISSN: 0014-2999
 DT Journal
 LA English

L4 ANSWER 69 OF 101 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
 AN AAR26281 peptide DGENE
 TI New endothelin antagonist peptide(s) for treating hypertension - also
 useful as vasodilators and for cardiac, cerebral, circulatory and renal
 diseases and asthma
 IN Kikuchi T; Kubo K; Wakimasu M
 PA (TAKE) TAKEDA CHEM IND LTD.
 PI ***EP 499266 A1 19920819 39p***
 AI EP 1992-102498 19920214
 PRAI JP 1991-22220 19910215
 JP 1991-337235 19911219
 DT Patent
 LA English
 OS 1992-278006 [34]
 DESC Generic endothelin peptide.

L4 ANSWER 70 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1993-15409 DRUGU P
 TI Effects of BQ 123, a Novel ***Endothelin*** ***Receptor***
 Antagonist, on Conduit Pulmonary Blood Vessels.
 AU Cai B; Summer W; Hyman A; Lipton H
 LO New Orleans, Louisiana, United States
 SO Clin.Res. (40, No. 4, 796A, 1992)
 CODEN: CLREAS ISSN: 0009-9279
 AV Department of Pulmonary Medicine, LSU Medical School, New Orleans, LA,
 U.S.A.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 71 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-49637 DRUGU P B
 TI WS009 A and B, New ***Endothelin*** ***Receptor*** Antagonists
 Isolated from Streptomyces sp. No. 89009. II. Biological Characterization
 and Pharmacological Characterization of WS009 A and B.
 AU Miyata S; Hashimoto M; Fujie K; Shouho M; Sogabe K; Kiyoto
 CS Fujisawa
 LO Tsukuba, Japan
 SO J.Antibiot. (45, No. 7, 1041-46, 1992) 5 Fig. 2 Tab. 12 Ref.
 CODEN: JANTAJ ISSN: 0021-8820
 AV Exploratory Research Laboratories, Fujisawa Pharmaceutical Co., Ltd.,
 5-2-3 Tokodai, Tsukuba City, Ibaraki 300-26, Japan. (S.K., 8 authors).
 LA English
 DT Journal

FA AB; LA; CT
 FS Literature

L4 ANSWER 72 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-49636 DRUGU C M S
 TI WS009 A and B, New ***Endothelin*** ***Receptor*** Antagonists
 Isolated from Streptomyces sp. No. 89009. I. Taxonomy, Fermentation,
 Isolation, Physico-Chemical Properties and Biological Activities.
 AU Miyata S; Ohhata N; Murai H; Masui Y; Ezaki M; Takase S
 CS Fujisawa
 LO Tsukuba, Japan
 SO J.Antibiot. (45, No. 7, 1029-40, 1992) 9 Fig. 7 Tab. 19 Ref.
 CODEN: JANTAJ ISSN: 0021-8820
 AV Exploratory Research Laboratories, Fujisawa Pharmaceutical Co., Ltd.,
 5-2-3 Tokodai, Tsukuba City, Ibaraki 300-26, Japan. (Kiyoto S, 10
 authors).
 LA English
 DT Journal
 FA AB; LA; CT; MPC
 FS Literature

L4 ANSWER 73 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-48554 DRUGU P
 TI Effect of Amlodipine Pretreatment on Ischaemia-Reperfusion-Induced
 Increase in Cardiac Endothelin-1 Binding Site Density.
 AU Nayler W G; Ou R C; Gu X H; Casley D J
 LO Melbourne, Australia
 SO J.Cardiovasc.Pharmacol. (20, No. 3, 416-20, 1992) 2 Fig. 2 Tab. 17 Ref.
 CODEN: JCPCDT ISSN: 0160-2446
 AV Department of Medicine, University of Melbourne, Austin Hospital,
 Heidelberg, Victoria 3084, Australia.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 74 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-29394 DRUGU P
 TI Endothelin: A New Challenge.
 AU Doherty A M
 CS Warner-Parke-Davis
 LO Ann Arbor, Michigan, United States
 SO J.Med.Chem. (35, No. 9, 1493-508, 1992) 7 Fig. 5 Tab. 177 Ref.
 CODEN: JMCMAR ISSN: 0022-2623
 AV Parke-Davis Pharmaceutical Research Division, Warner-Lambert Company,
 Ann Arbor, Michigan 48105, U.S.A.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 75 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-18629 DRUGU C P M
 TI WS-7338, New ***Endothelin*** ***Receptor*** Antagonists Isolated
 from Streptomyces sp. No. 7338. I. Taxonomy, Fermentation, Isolation,
 Physico-Chemical Properties and Biological Activities.
 AU Miyata S; Hashimoto M; Masui Y; Ezaki M; Takase S; Nishikawa M
 CS Fujisawa
 LO Tsukuba City, Japan
 SO J.Antibiot. (45, No. 1, 74-82, 1992) 9 Fig. 5 Tab. 11 Ref.
 CODEN: JANTAJ ISSN: 0021-8820
 AV Exploratory Research Laboratories, Fujisawa Pharmaceutical Co. Ltd.,
 5-2-3 Tokodai, Tsukuba City, Ibaraki 300-26, Japan. (Kiyoto S, 9
 authors).
 LA English
 DT Journal
 FA AB; LA; CT; MPC
 FS Literature

L4 ANSWER 76 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1992-10884 DRUGU P
 TI Evidence For Antagonistic Activity of Endothelin For Clonidine Induced
 Hypotension and Bradycardia.
 AU Gulati A
 LO Chicago, Illinois, United States
 SO Life Sci. (50, No. 2, 153-60, 1992) 5 Fig. 37 Ref.

CODEN: LIFSAK ISSN: 0024-3205
 AV Department of Pharmacodynamics (m/c 865), The University of Illinois at
 Chicago, 833 South Wood Street, Chicago, IL 60612, U.S.A.
 LA English
 DT Journal
 FA AB; LA; CT
 FS Literature

L4 ANSWER 77 OF 101 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
 AN 1991-49310 DRUGU P C
 TI (Ala1,3,11,15)Endothelin-1 Analogs with ETB Agonistic Activity.
 AU Saeki T; Ihara M; Fukuroda T; Yamagiwa M; Yano M
 CS Banyu
 LO Tokyo, Japan
 SO Biochem.Biophys.Res.Commun. (179, No. 1, 286-92, 1991) 1 Tab.
 CODEN: BBRC A9 ISSN: 0006-291X
 AV Central Research Labs, Banyu Pharmaceutical Co. Ltd., Tokyo 153, Japan.
 LA English
 DT Journal
 FA AB; LA; CT; MPC
 FS Literature

L4 ANSWER 78 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
 RESERVED. on STN
 AN 93014097 EMBASE
 DN 1993014097
 TI Modulation of arterial endothelin-1 receptors following chronic increases
 in blood flow.
 AU Miller V.M.; Gutkowska J.
 CS Department of Surgery, Mayo Clinic and Foundation, 901 Guggenheim
 Building, Rochester, MN 55905, United States
 SO Journal of Cardiovascular Pharmacology, (1992) 20/SUPPL. 12 (S15-S18).
 ISSN: 0160-2446 CODEN: JPCPDT
 CY United States
 DT Journal; Conference Article
 FS 002 Physiology
 030 Pharmacology
 LA English
 SL English

L4 ANSWER 79 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
 RESERVED. on STN
 AN 92353449 EMBASE
 DN 1992353449
 TI Effects of endothelins on the human megakaryoblastic cell line MEG-01.
 AU Diochot S.; Vittet D.; Mathieu M.-N.; Launay J.-M.; Chevillard C.
 CS INSERM U. 300, Faculté de Pharmacie, 15 Avenue Charles Flahault, 34060
 Montpellier Cedex 1, France
 SO European Journal of Pharmacology - Molecular Pharmacology Section, (1992)
 227/4 (427-431).
 ISSN: 0922-4106 CODEN: EJPPET
 CY Netherlands
 DT Journal; Article
 FS 025 Hematology
 029 Clinical Biochemistry
 030 Pharmacology
 037 Drug Literature Index
 LA English
 SL English

L4 ANSWER 80 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
 RESERVED. on STN
 AN 92322245 EMBASE
 DN 1992322245
 TI Endothelin ET(A) and ET(B) receptors mediate vascular smooth muscle
 contraction.
 AU Sumner M.J.; Cannon T.R.; Munding J.W.; White D.G.; Watts I.S.
 CS Dept. Cardio./Resp. Pharmacology, Glaxo Group Research Ltd., Park
 Road, Ware, Herts SG12 0DP, United Kingdom
 SO British Journal of Pharmacology, (1992) 107/3 (858-860).
 ISSN: 0007-1188 CODEN: BJPCBM
 CY United Kingdom
 DT Journal; Article
 FS 002 Physiology
 018 Cardiovascular Diseases and Cardiovascular Surgery
 030 Pharmacology

037 Drug Literature Index
LA English
SL English

L4 ANSWER 81 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 92314991 EMBASE
DN 1992314991
TI Effects of endothelin on cytosolic Ca²⁺ level and mechanical activity in
rat uterine smooth muscle.
AU Sakata K.; Karaki H.
CS Dept. of Veterinary Pharmacology, Faculty of Agriculture, University of
Tokyo, Bunkyo-ku, Tokyo 113, Japan
SO European Journal of Pharmacology, (1992) 221/1 (9-15).
ISSN: 0014-2999 CODEN: EJPHAZ
CY Netherlands
DT Journal; Article
FS 002 Physiology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L4 ANSWER 82 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 92236355 EMBASE
DN 1992236355
TI Calcium mobilization and its desensitization induced by endothelins and
sarafotoxin in human astrocytoma cells (1321N1): Comparison of
histamine-induced calcium mobilization.
AU Yanai K.; Maeyama K.; Nakahata N.; Nakanishi H.; Watanabe T.
CS Department of Pharmacology I, Tohoku University School of Medicine,
Seiryomachi 2-1, Aoba-Ku, Sendai 980, Japan
SO Naunyn-Schmiedeberg's Archives of Pharmacology, (1992) 346/1 (51-56).
ISSN: 0028-1298 CODEN: NSAPCC
CY Germany
DT Journal; Article
FS 002 Physiology
008 Neurology and Neurosurgery
016 Cancer
023 Nuclear Medicine
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L4 ANSWER 83 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 92120198 EMBASE
DN 1992120198
TI Concomitant expression of receptor subtype and isopeptide of endothelin by
human adrenal gland.
AU Imai T.; Hirata Y.; Eguchi S.; Kanno K.; Ohta K.; Emori T.; Sakamoto A.;
Yanagisawa M.; Masaki T.; Marumo F.
CS Second Internal Medicine Dept., Tokyo Medical/Dental Univ.,
Yushima, Bunkyo-ku, Tokyo 113, Japan
SO Biochemical and Biophysical Research Communications, (1992) 182/3
(1115-1121).
ISSN: 0006-291X CODEN: BBRCA
CY United States
DT Journal; Article
FS 029 Clinical Biochemistry
LA English
SL English

L4 ANSWER 84 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 92038179 EMBASE
DN 1992038179
TI Binding characteristics of endothelin isoforms (***ET*** - ***1*** ,
ET - ***2*** , and ET-3) in vascular smooth muscle cells.
AU Roubert P.; Gillard V.; Plas P.; Chabrier P.E.; Braquet P.
CS Institut Henri Beaufour, 1, avenue des Tropiques, 91952 Les Ulis, France
SO Journal of Cardiovascular Pharmacology, (1991) 17/SUPPL. 7 (S104-S108).

ISSN: 0160-2446 CODEN: JCPCDT
CY United States
DT Journal; Conference Article
FS 023 Nuclear Medicine
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L4 ANSWER 85 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 91257994 EMBASE
DN 1991257994
TI [Multiplicity of ***endothelin*** ***receptors*** in cultured rat
aortic smooth muscle cells].
MULTIPLICITE DES RECEPTEURS DE L'ENDOTHELIN SUR LES CELLULES MUSCULAIRES
LISSES D'AORTE DE RAT EN CULTURE.
AU Roubert P.; Gillard V.; Plas P.; Auguet M.; Chabrier P.E.; Braquet P.
CS Institut Henri-Beaufour, 1 Avenue des Tropiques, 91952 Les Ulis, France
SO Archives des Maladies du Coeur et des Vaisseaux, (1991) 84/8 (1057-1059).
ISSN: 0003-9683 CODEN: AMCVAN
CY France
DT Journal; Article
FS 002 Physiology
018 Cardiovascular Diseases and Cardiovascular Surgery
LA French
SL English

L4 ANSWER 86 OF 101 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS
RESERVED. on STN
AN 91082912 EMBASE
DN 1991082912
TI The mechanism of action of endothelin in human lung.
AU McKay K.O.; Black J.L.; Armour C.L.
CS Department of Pharmacology, University of Sydney, Sydney, NSW 2006,
Australia
SO British Journal of Pharmacology, (1991) 102/2 (422-428).
ISSN: 0007-1188 CODEN: BJPCBM
CY United Kingdom
DT Journal; Article
FS 015 Chest Diseases, Thoracic Surgery and Tuberculosis
023 Nuclear Medicine
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
016 Cancer
LA English
SL English

L4 ANSWER 87 OF 101 JICST-EPlus COPYRIGHT 2004 JST on STN
AN 920681075 JICST-EPlus
TI Molecular pharmacology of endothelin in the cardiovascular system.
AU GOTO KATSUTOSHI; SAKURAI TAKESHI; KASUYA YOSHITOSHI
CS Univ. of Tsukuba, Inst. of Basic Medicine
SO Nippon Yakurigaku Zasshi (Folia Pharmacologica Japonica), (1992) vol. 100,
no. 3, pp. 205-218. Journal Code: G0740A (Fig. 4, Tbl. 1, Ref. 117)
CODEN: NYKZAU; ISSN: 0015-5691
CY Japan
DT Journal; General Review
LA Japanese
STA New

L4 ANSWER 88 OF 101 JICST-EPlus COPYRIGHT 2004 JST on STN
AN 920256609 JICST-EPlus
TI Molecular Cloning of Two Subtypes of Human ***Endothelin***
Receptor.
AU ARAI H; NAKAO K; HOSODA K; OGAWA Y; NAKAGAWA O; SUGA S; NAKANISHI S; IMURA
H
CS Kyoto Univ. School of Medicine
SO Ther Res, (1992) vol. 13, no. 1, pp. 273-279. Journal Code: Y0681A (Fig.
4, Tbl. 1, Ref. 13)
ISSN: 0289-8020
CY Japan
DT Journal; Article
LA English

STA New

L4 ANSWER 89 OF 101 JICST-EPlus COPYRIGHT 2004 JST on STN
AN 920176083 JICST-EPlus
TI Regulation of Endothelium-derived Contracting and Relaxing Factors: Its
Pathophysiological Significance. ***Endothelin*** ***Receptors***
AU ARAI HIROSHI; NAKAO KAZUWA; HOSODA KIMINORI; OGAWA YOSHIHIRO; IMURA HIROO
HORI SEIJI; ARAMORI ICHIRO
OKUBO HIROAKI
NAKANISHI SHIGETADA
CS Kyoto Univ., Faculty of Medicine
Kyoto Univ., Faculty of Medicine, Inst. for Immunology
Kyoto Univ.
Kumamoto Univ., Medical School
SO Saishin Igaku, (1992) vol. 47, no. 1, pp. 64-72. Journal Code: Z0358A
(Fig. 6, Ref. 19)
CODEN: SAIGAK; ISSN: 0370-8241
CY Japan
DT Journal; Commentary
LA Japanese
STA New

L4 ANSWER 90 OF 101 LIFESCI COPYRIGHT 2004 CSA on STN
AN 93:95669 LIFESCI
TI Characterization of ***endothelin*** ***receptors*** ET sub(A) and
ET sub(B) expressed in COS cells.
AU Takasuka, T.; Adachi, M.; Miyamoto, C.; Furuichi, Y.; Watanabe, T.
CS Dep. Mol. Genet., Nippon Roche Res. Cent., Kajiwara, Kamakura, Kanagawa
247, Japan
SO J. BIOCHEM., TOKYO., (***1992***) vol. 112, no. 3, pp. 395-400.
DT Journal
FS M
LA English
SL English

L4 ANSWER 91 OF 101 LIFESCI COPYRIGHT 2004 CSA on STN
AN 93:60695 LIFESCI
TI Design of a functional hexapeptide antagonist of endothelin.
AU Cody, W.L.; Doherty, A.M.; He, J.X.; DePue, P.L.; Rapundalo, S.T.;
Hingorani, G.A.; Major, T.C.; Panek, R.L.; Dudley, D.T.; et al.
CS Dep. Med. Chem., Parke-Davis Pharmaceutical Res. Div., Warner-Lambert Co.,
2800 Plymouth Rd., Ann Arbor, MI 48106, USA
SO J. MED. CHEM., (***1992***) vol. 35, no. 17, pp. 3301-3303.
ISSN: 0022-2623.
DT Journal
FS L
LA English

L4 ANSWER 92 OF 101 MEDLINE on STN
AN 91346752 MEDLINE
DN PubMed ID: 2491262
TI Endothelin, its diverse biological activities and mechanisms of action.
AU Takuwa Y; Yanagisawa M; Takuwa N; Masaki T
CS Department of Internal Medicine, University of Tsukuba, Ibaraki, Japan.
SO Progress in growth factor research, *** (1989) *** 1 (4) 195-206. Ref:
68
Journal code: 8912757. ISSN: 0955-2235.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199110
ED Entered STN: 19911020
Last Updated on STN: 19911020
Entered Medline: 19911001

L4 ANSWER 93 OF 101 MEDLINE on STN
AN 90101102 MEDLINE
DN PubMed ID: 2690429
TI Molecular biology and biochemistry of the endothelins.
AU Yanagisawa M; Masaki T
SO Trends in pharmacological sciences, *** (1989 Sep) *** 10 (9) 374-8.
Ref: 41
Journal code: 7906158. ISSN: 0165-6147.

CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
(REVIEW, TUTORIAL)
LA English
FS Priority Journals
EM 199001
ED Entered STN: 19900328
Last Updated on STN: 19900328
Entered Medline: 19900130

L4 ANSWER 94 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:683041 SCISEARCH
GA The Genuine Article (R) Number: GU396
TI MULTIPLE SUBTYPES OF ***ENDOTHELIN*** ***RECEPTORS*** IN HUMAN AND
PORCINE TISSUES - CHARACTERIZATION BY LIGAND-BINDING, AFFINITY LABELING,
AND REGIONAL DISTRIBUTION
AU TAKAYANAGI R (Reprint); OHNAKA K; TAKASAKI C; OHASHI M; NAWATA H
CS KYUSHU UNIV, FAC MED, DEPT INTERNAL MED 3, MAIDASHI 3-1-1, FUKUOKA 812,
JAPAN (Reprint); TOHOKU UNIV, FAC SCI, DEPT CHEM, SENDAI, MIYAGI 980,
JAPAN
CYA JAPAN
SO JOURNAL OF CARDIOVASCULAR PHARMACOLOGY, (***1991***) Vol. 17, pp.
S127-S130.
DT Article; Journal
FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 5
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 95 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:675780 SCISEARCH
GA The Genuine Article (R) Number: GT667
TI CHARACTERISTICS OF ENDOTHELIN BINDING-SITES IN THE SPINAL-CORD OF
SPONTANEOUSLY HYPERTENSIVE RATS
AU GULATI A (Reprint)
CS UNIV ILLINOIS, DEPT PHARMACODYNAM MC865, 833 S WOOD ST, CHICAGO, IL, 60612
(Reprint)
CYA USA
SO EUROPEAN JOURNAL OF PHARMACOLOGY, (***1991***) Vol. 204, No. 3, pp.
287-293.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 40
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 96 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:483262 SCISEARCH
GA The Genuine Article (R) Number: GB909
TI ***ENDOTHELIN*** ***RECEPTORS*** AND IMMUNOREACTIVITY IN HUMAN
LUNG
AU GILLARD V; ROUBERT P; VIOSSAT I; LOQUET I; CHAPELAT M; BRINK C; CHABRIER P
E (Reprint); BRAQUET P
CS INST HENRI BEAUFOUR, 1 AVE TROPIQUES, F-91952 LES ULIS, FRANCE; HOP MARIE
LANNELONGUE, CNRS, URA 1159, F-92350 LE PLESSIS ROBINS, FRANCE
CYA FRANCE
SO ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX, (***1991***) Vol. 84,
No. 8, pp. 1065-1068.
DT Article; Journal
FS CLIN
LA French
REC Reference Count: 13
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 97 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:483260 SCISEARCH
GA The Genuine Article (R) Number: GB909
TI MULTIPLICITY OF ***ENDOTHELIN*** ***RECEPTORS*** IN CULTURED RAT
AORTIC SMOOTH-MUSCLE CELLS
AU ROUBERT P (Reprint); GILLARD V; PLAS P; AUGUET M; CHABRIER P E; BRAQUET P
CS INST HENRI BEAUFOUR 1, AVE TROPIQUES, F-91952 LES ULIS, FRANCE (Reprint)
CYA FRANCE
SO ARCHIVES DES MALADIES DU COEUR ET DES VAISSEAUX, (***1991***) Vol. 84,
No. 8, pp. 1057-1059.
DT Article; Journal

FS CLIN
 LA French
 REC Reference Count: 8
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 98 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 91:337706 SCISEARCH
 GA The Genuine Article (R) Number: FQ006
 TI INHIBITION OF ENDOTHELIN (***ET***)- ***1*** -INDUCED AND ***ET***
 - ***2*** -INDUCED VASOCONSTRICTION BY ANTI- ***ET*** - ***1***
 MONOCLONAL-ANTIBODY
 AU KOSHI T (Reprint); TORII T; ARAI K; EDANO T; HIRATA M; OHKUCHI M; OKABE T
 CS KOWA CO LTD, TOKYO RES LABS, 2-17-43 NOGUCHI CHO, HIGASHIMURAYAMA, TOKYO
 189, JAPAN (Reprint); UNIV TOKYO, FAC MED, DEPT INTERNAL MED 3, BUNKYO KU,
 TOKYO 113, JAPAN
 CYA JAPAN
 SO CHEMICAL & PHARMACEUTICAL BULLETIN, (***1991***) Vol. 39, No. 5, pp.
 1295-1297.
 DT Article; Journal
 FS LIFE
 LA ENGLISH
 REC Reference Count: 13
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 99 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 91:22050 SCISEARCH
 GA The Genuine Article (R) Number: EQ156
 TI MULTIPLE SUBTYPES OF ***ENDOTHELIN*** ***RECEPTORS*** IN PORCINE
 TISSUES - CHARACTERIZATION BY LIGAND-BINDING, AFFINITY LABELING AND
 REGIONAL DISTRIBUTION
 AU TAKAYANAGI R (Reprint); OHNAKA K; TAKASAKI C; OHASHI M; NAWATA H
 CS KYUSHU UNIV, FAC MED, DEPT INTERNAL MED 3, MAIDASHI 3-1-1, HIGASHI KU,
 FUKUOKA 812, JAPAN (Reprint); TOHOKU UNIV, FAC SCI, DEPT CHEM, SENDAI,
 MIYAGI 980, JAPAN
 CYA JAPAN
 SO REGULATORY PEPTIDES, (***1991***) Vol. 32, No. 1, pp. 23-37.
 DT Article; Journal
 FS LIFE
 LA ENGLISH
 REC Reference Count: 27
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 100 OF 101 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
 AN 91:20968 SCISEARCH
 GA The Genuine Article (R) Number: EP827
 TI OCCURRENCE, SPECIFIC BINDING-SITES AND FUNCTIONAL-EFFECTS OF ENDOTHELIN IN
 HUMAN CARDIOPULMONARY TISSUE
 AU HEMSEN A (Reprint); FRANCO CERECEDA A; MATRAN R; RUDEHILL A; LUNDBERG J M
 CS KAROLINSKA INST, DEPT PHARMACOL, BOX 60400, S-10401 STOCKHOLM 60, SWEDEN
 (Reprint); KAROLINSKA HOSP, DEPT ANAESTHESIA, S-10401 STOCKHOLM 60, SWEDEN
 CYA SWEDEN
 SO EUROPEAN JOURNAL OF PHARMACOLOGY, (***1990***) Vol. 191, No. 3, pp.
 319-328.
 DT Article; Journal
 FS LIFE
 LA ENGLISH
 REC Reference Count: 37
 ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L4 ANSWER 101 OF 101 USPATFULL on STN
 AN 94:35683 USPATFULL
 TI Peptide derivatives having vasodilating activity
 IN Wakimasu, Mitsuhiro, Tsukuba, Japan
 Kikuchi, Takashi, Tsukuba, Japan
 Kubo, Kazuki, Tsukuba, Japan
 PA Takeda Chemical Industries, Ltd., Osaka, Japan (non-U.S. corporation)
 PI US 5306808 19940426
 WO 9113089 19910905 <--
 AI US 1991-768269 19911017 (7)
 WO 1991-JP165 19910212
 19911017 PCT 371 date
 19911017 PCT 102(e) date
 DT Utility
 FS Granted
 LN.CNT 1817
 INCL INCLM: 530/326.000

NCL NCLM: 530/326.000

IC [5]

ICM: C07K007-10

EXF 530/326; 514/13

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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